

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102521\
 Data File : PD066532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 12:23
 Operator : AJ\MA
 Sample : M4215-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:48:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 19 10:18:55 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

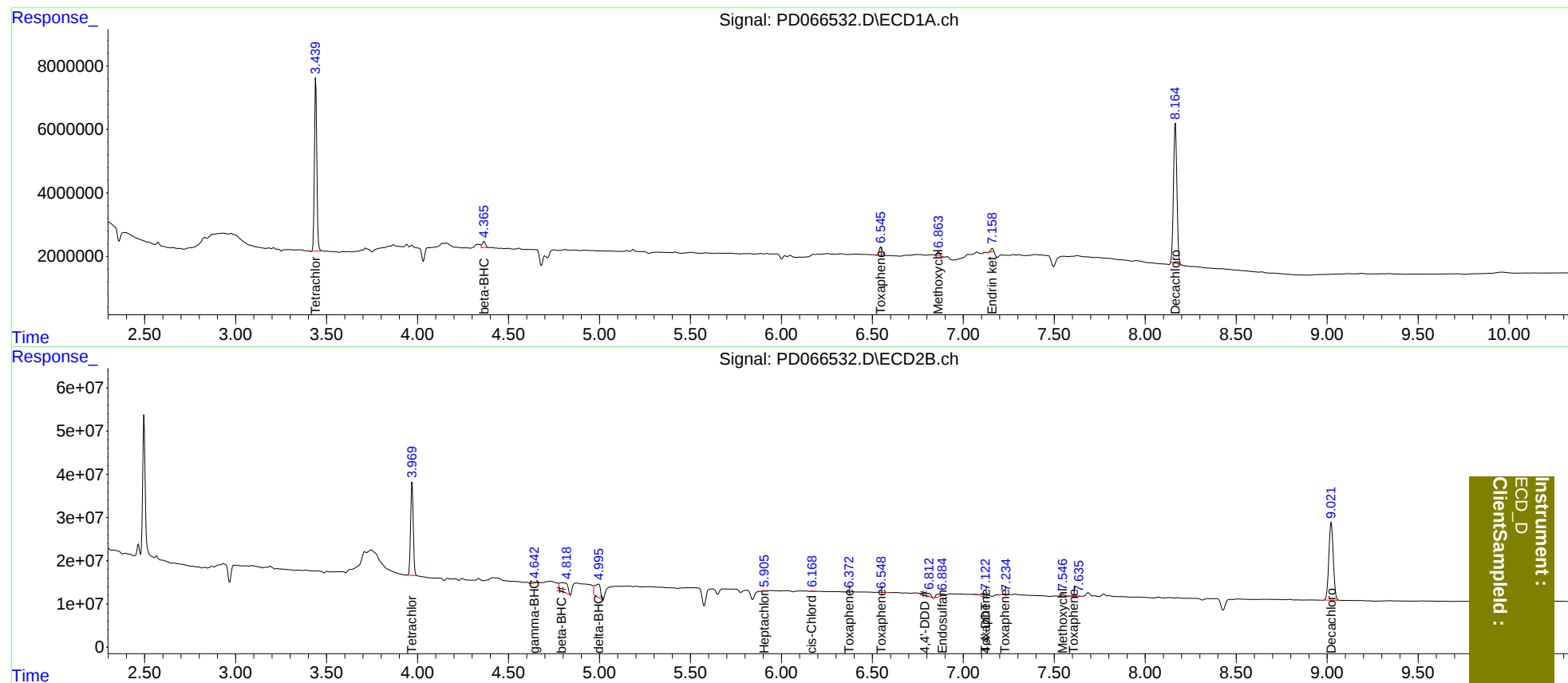
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.970	49671278	217.1E6	24.326	24.362
27)	SA Decachlor...	8.166	9.022	57107984	306.8E6	42.004	64.599 #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.644	0	3408494	N.D.	0.309
4)	MA Heptachlor	0.000	5.136	0	327814	N.D.	<MDL
6)	B beta-BHC	4.366f	4.792f	2427500	66599523	1.823	12.791 #
7)	B delta-BHC	0.000	4.996f	0	67763488	N.D.	7.003
8)	B Heptachlo...	0.000	5.907f	0	3485701	N.D.	0.434
9)	A Endosulfan I	0.000	6.197	0	268192	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.167	0	1003468	N.D.	0.113
12)	B 4,4'-DDE	0.000	6.309	0	680418	N.D.	<MDL
13)	MA Dieldrin	0.000	6.460	0	248703	N.D.	<MDL
15)	B Endosulfa...	0.000	6.885	0	16325511	N.D.	2.291
16)	A 4,4'-DDD	0.000	6.790	0	18030138	N.D.	2.702
17)	MA 4,4'-DDT	0.000	7.122	0	3104288	N.D.	0.473
19)	B Endosulfa...	0.000	7.233	0	489018	N.D.	<MDL
20)	A Methoxychlor	6.864	7.547	1515710	5911172	1.462	1.820
21)	B Endrin ke...	7.160f	7.722	997046	-1232352	0.432	N.D. #
22)	Toxaphene-1	0.000	6.374	0	246725	N.D.	6.696
24)	Toxaphene-3	0.000	7.122	0	3104288	N.D.	28.627
25)	Toxaphene-4	6.546	7.233	3087442	489018	75.619	4.488 #
26)	Toxaphene-5	0.000	7.609	0	786835	N.D.	9.925

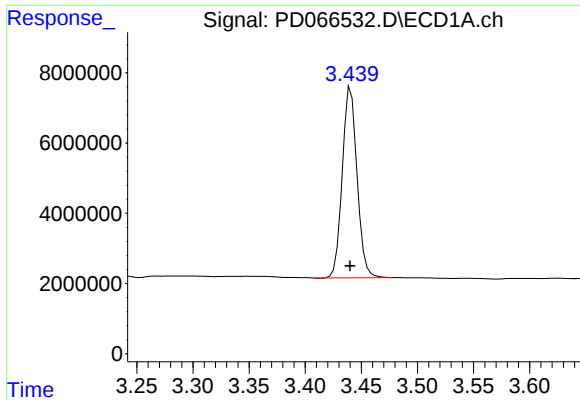
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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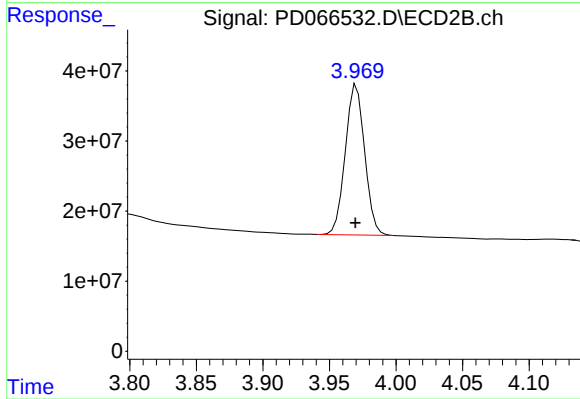




#1 Tetrachloro-m-xylene

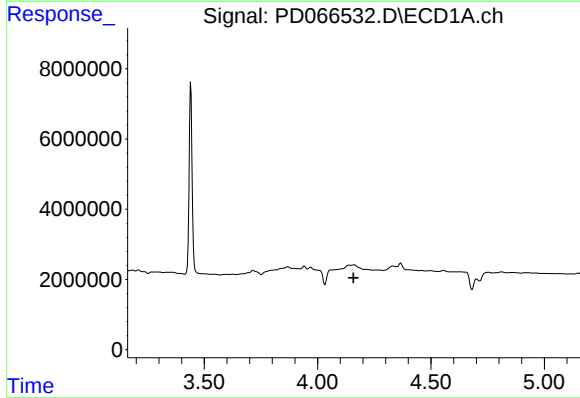
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 49671278
Conc: 24.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



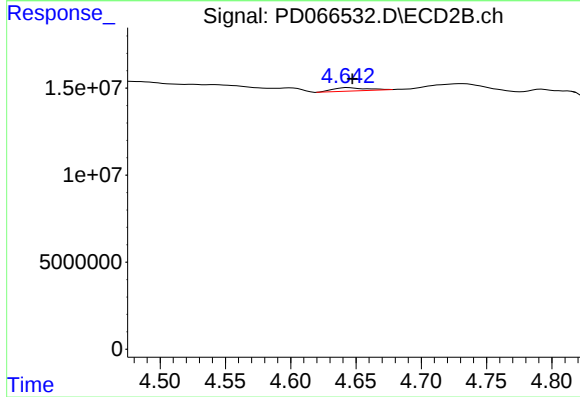
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 217104666
Conc: 24.36 ng/ml



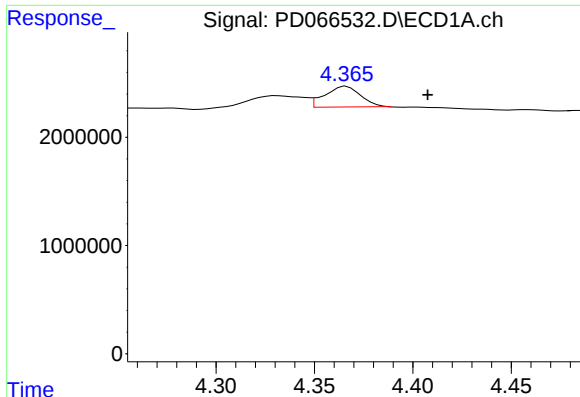
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

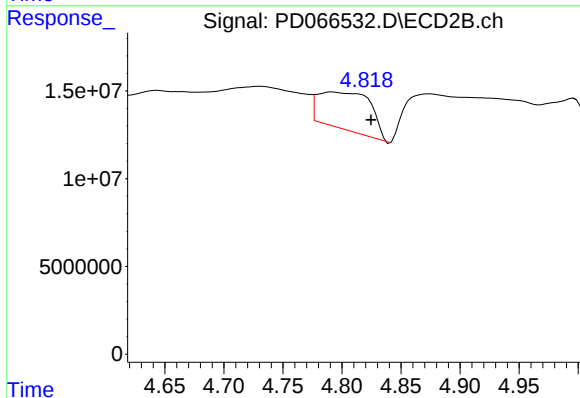
R.T.: 4.644 min
Delta R.T.: -0.004 min
Response: 3408494
Conc: 0.31 ng/ml



#6 beta-BHC

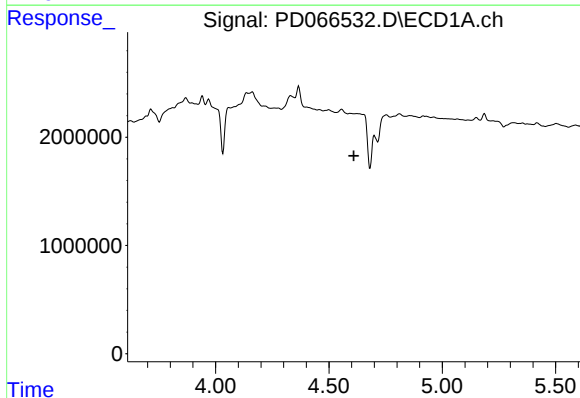
R.T.: 4.366 min
Delta R.T.: -0.041 min
Response: 2427500
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



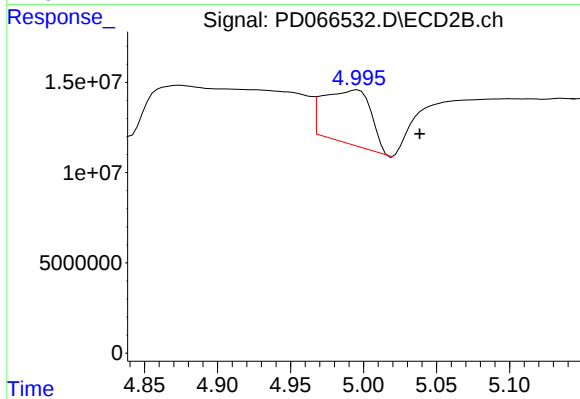
#6 beta-BHC

R.T.: 4.792 min
Delta R.T.: -0.033 min
Response: 66599523
Conc: 12.79 ng/ml



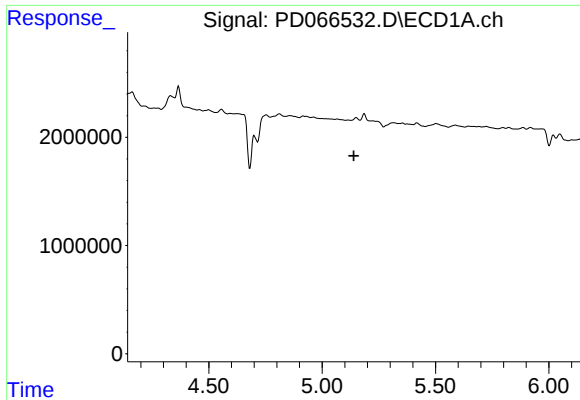
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.610 min
Response: 0
Conc: N.D.



#7 delta-BHC

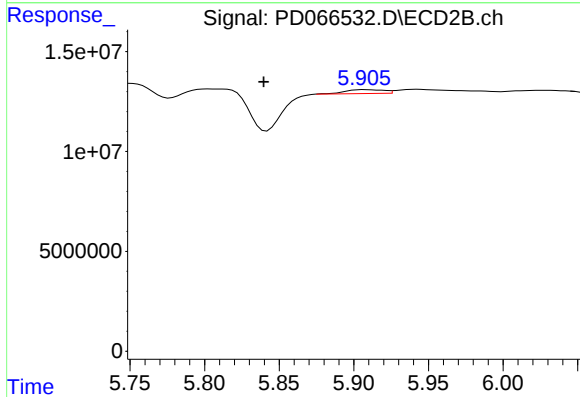
R.T.: 4.996 min
Delta R.T.: -0.043 min
Response: 67763488
Conc: 7.00 ng/ml



#8 Heptachlor epoxide

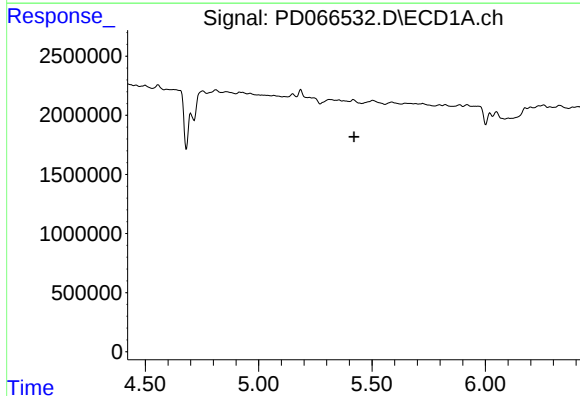
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



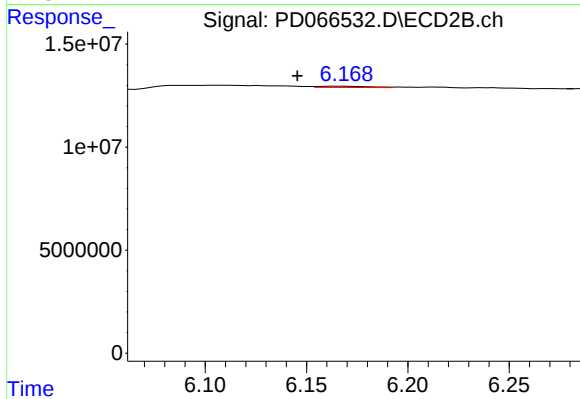
#8 Heptachlor epoxide

R.T.: 5.907 min
Delta R.T.: 0.067 min
Response: 3485701
Conc: 0.43 ng/ml



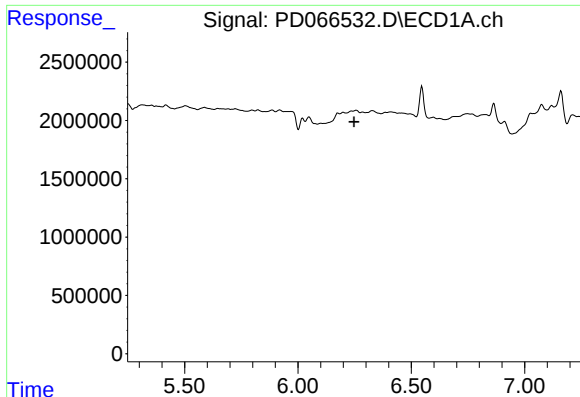
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.421 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

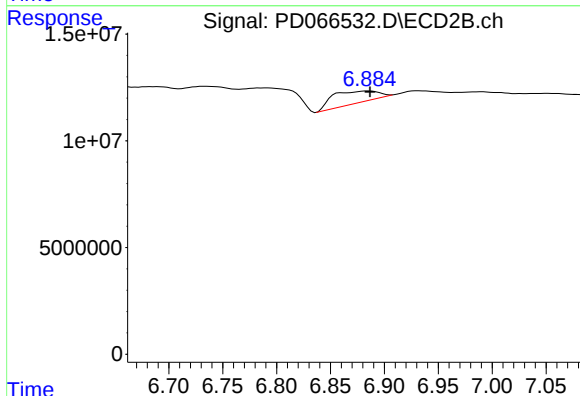
R.T.: 6.167 min
Delta R.T.: 0.022 min
Response: 1003468
Conc: 0.11 ng/ml



#15 Endosulfan II

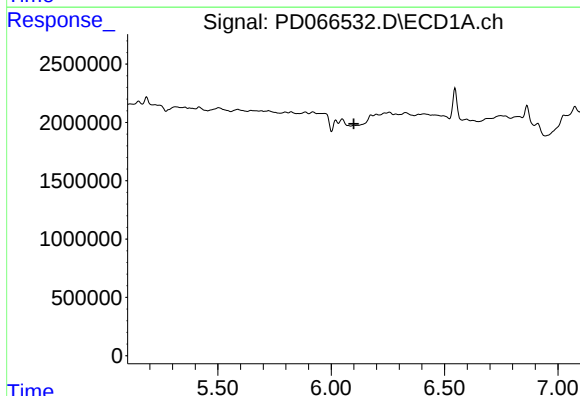
R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



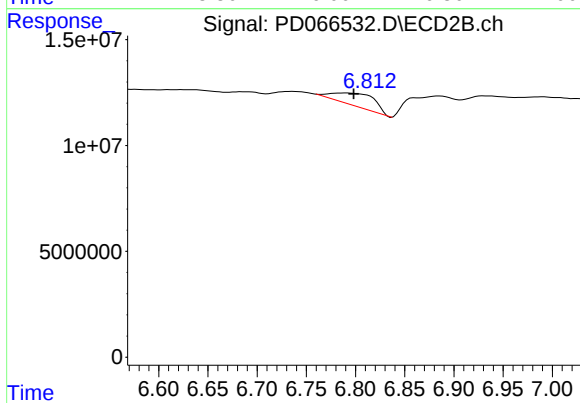
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: -0.002 min
Response: 16325511
Conc: 2.29 ng/ml



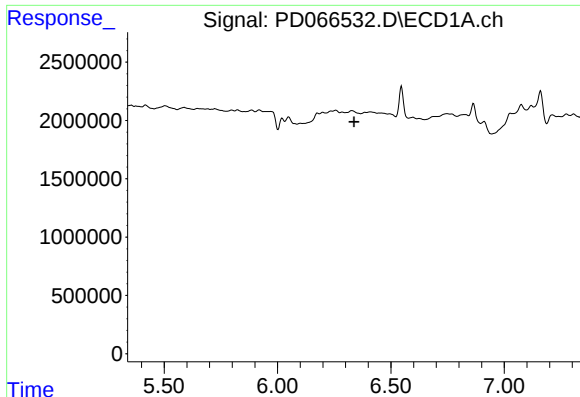
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

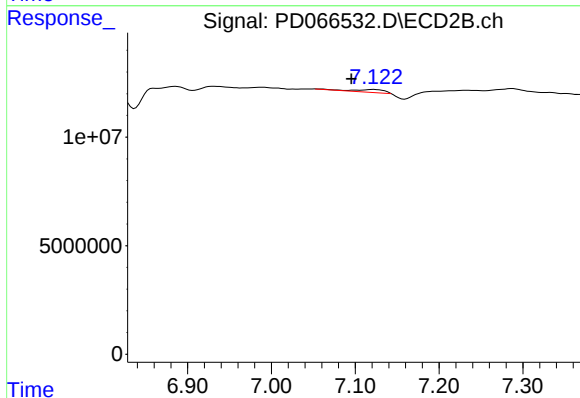
R.T.: 6.790 min
Delta R.T.: -0.008 min
Response: 18030138
Conc: 2.70 ng/ml



#17 4,4'-DDT

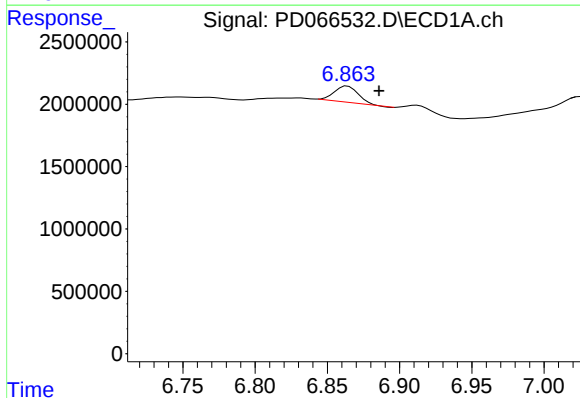
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



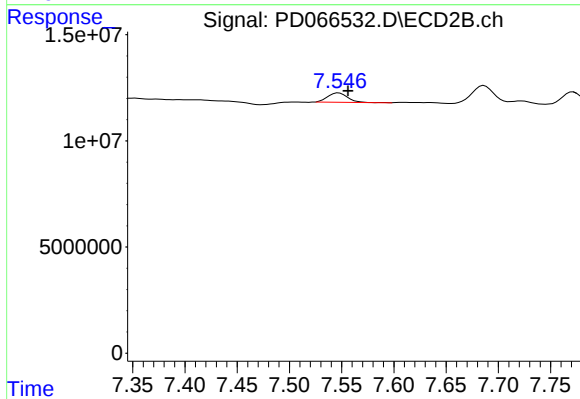
#17 4,4'-DDT

R.T.: 7.122 min
Delta R.T.: 0.027 min
Response: 3104288
Conc: 0.47 ng/ml



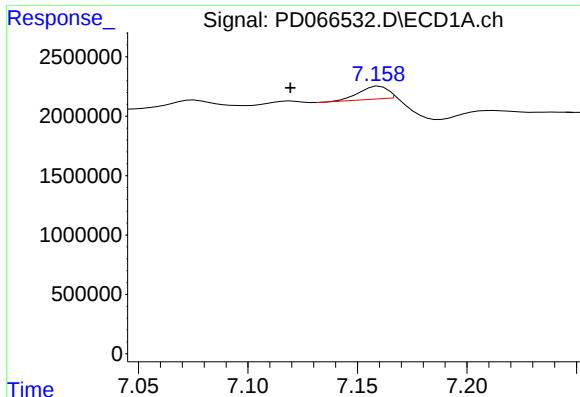
#20 Methoxychlor

R.T.: 6.864 min
Delta R.T.: -0.022 min
Response: 1515710
Conc: 1.46 ng/ml



#20 Methoxychlor

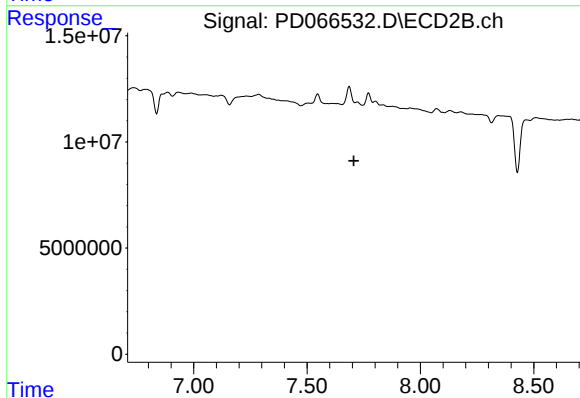
R.T.: 7.547 min
Delta R.T.: -0.009 min
Response: 5911172
Conc: 1.82 ng/ml



#21 Endrin ketone

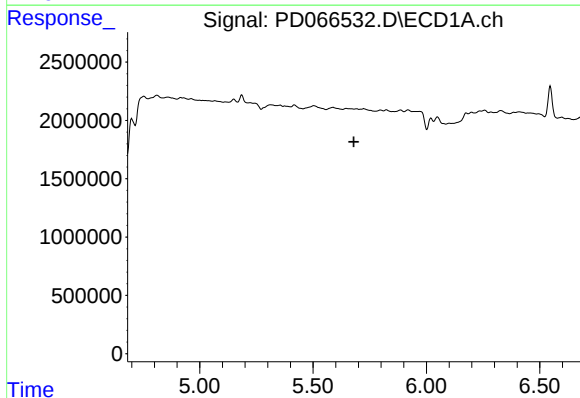
R.T.: 7.160 min
Delta R.T.: 0.041 min
Response: 997046
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



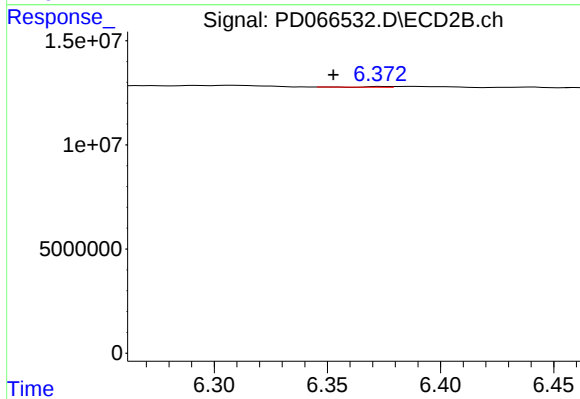
#21 Endrin ketone

R.T.: 7.722 min
Delta R.T.: 0.016 min
Response: -1232352
Conc: N.D.



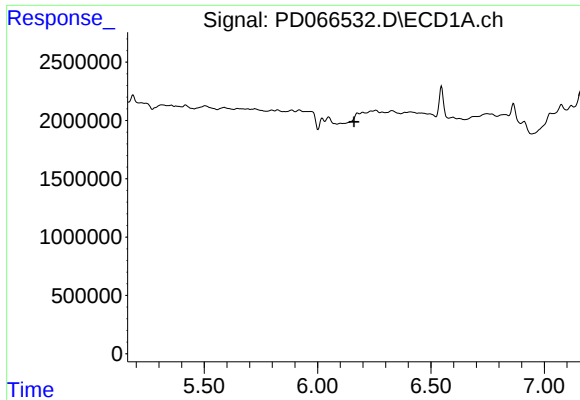
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

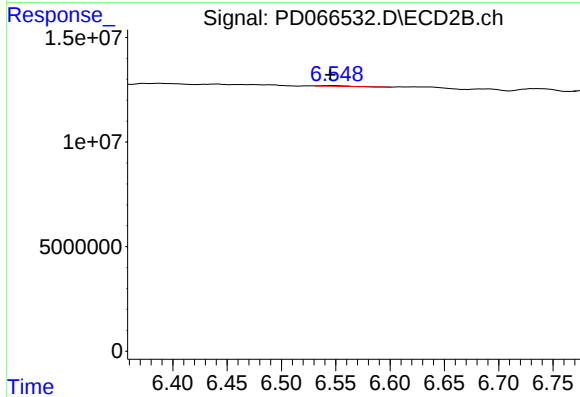
R.T.: 6.374 min
Delta R.T.: 0.021 min
Response: 246725
Conc: 6.70 ng/ml



#23 Toxaphene-2

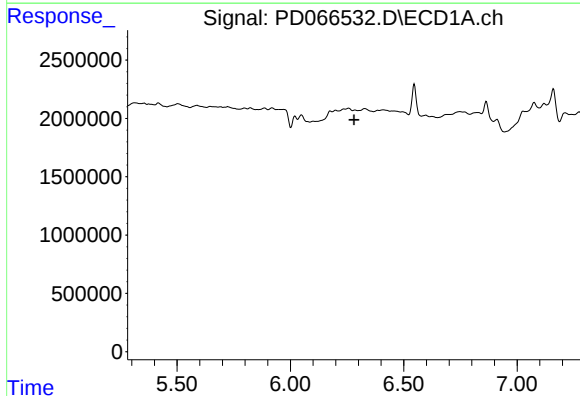
R.T.: 6.176 min
Delta R.T.: 0.015 min
Response: -454232
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



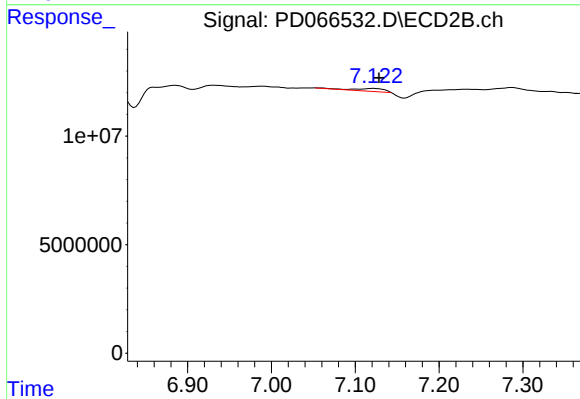
#23 Toxaphene-2

R.T.: 6.549 min
Delta R.T.: 0.003 min
Response: 563635
Conc: 8.97 ng/ml



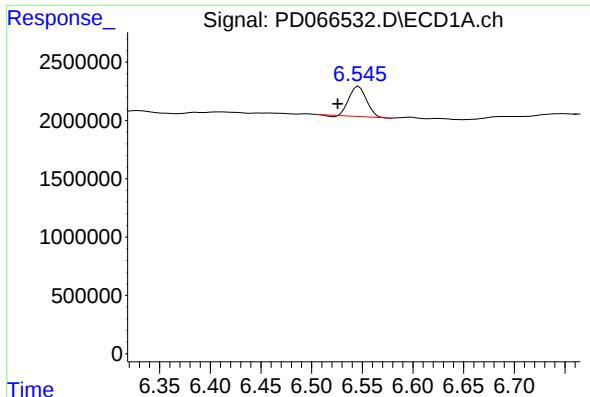
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

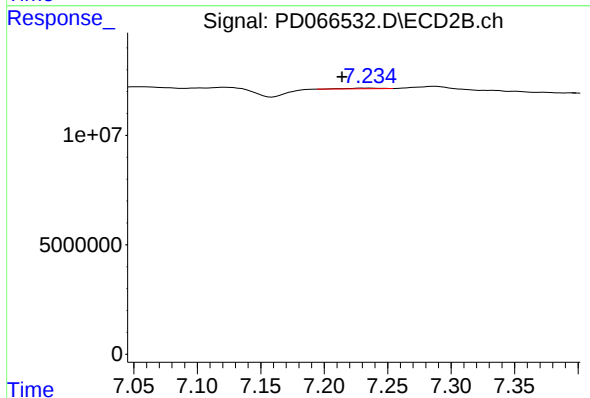
R.T.: 7.122 min
Delta R.T.: -0.007 min
Response: 3104288
Conc: 28.63 ng/ml



#25 Toxaphene-4

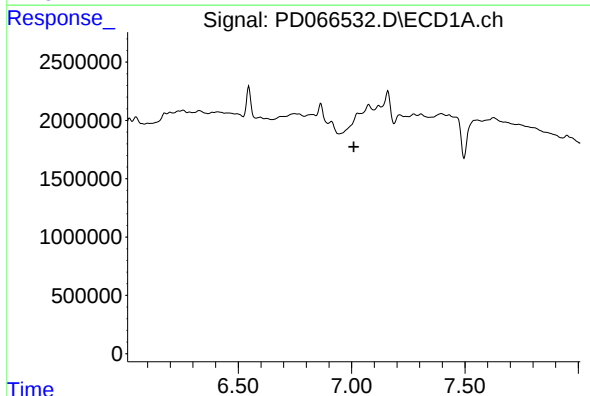
R.T.: 6.546 min
Delta R.T.: 0.020 min
Response: 3087442
Conc: 75.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



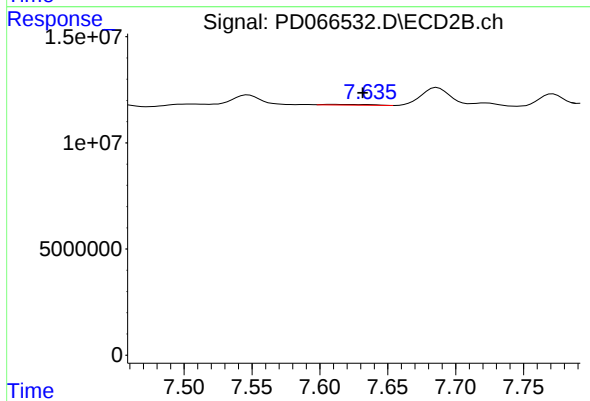
#25 Toxaphene-4

R.T.: 7.233 min
Delta R.T.: 0.019 min
Response: 489018
Conc: 4.49 ng/ml



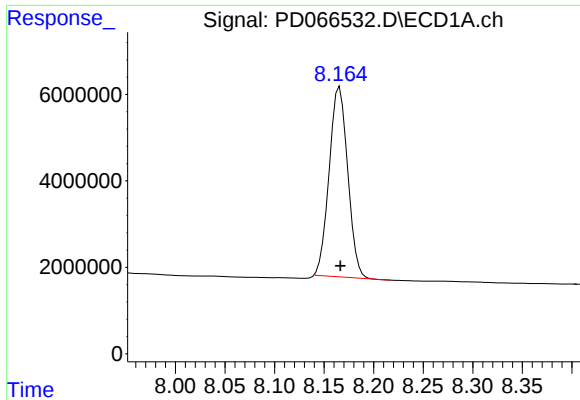
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.010 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

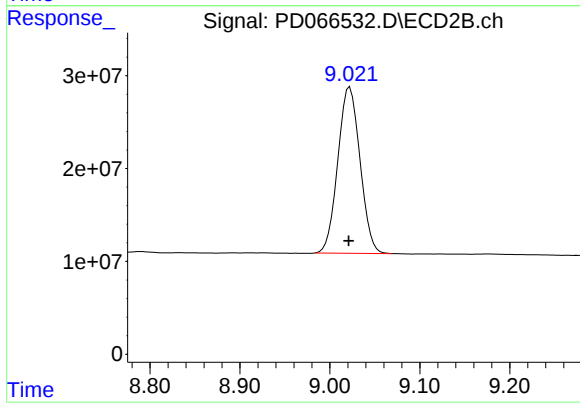
R.T.: 7.609 min
Delta R.T.: -0.023 min
Response: 786835
Conc: 9.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 57107984
Conc: 42.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.001 min
Response: 306774593
Conc: 64.60 ng/ml